ELSEVIER

Analytica Chimica Acta 516 (2004) 251–252

ANALYTICA CHIMICA ACTA

www.elsevier.com/locate/aca

# Author Index

Aikaterini Lontou, M., see Theodoridis, G. 197
Albanis, T.A., see Lambropoulou, D.A. 205
Albers, L., see Sabbioni, C. 111
Ananth, R.V., see Celo, V. 171
Andrade, F., see Pedro, J. 229
Araujo, L., see Vílchez, J.L. 135

Baeyens, W.R.G., see García-Campaña, A.M. 245
Baker, H.
— and Khalili, F.
Analysis of the removal of lead(II) from aqueous solutions by adsorption onto insolubilized humic acid: temperature and pH dependence 179
Bao, J., see Chen, J. 29
Bilici, Z.
—, Camli, S.T., Unsal, E. and Tuncel, A.
Activity behavior of a HPLC column including α-chymotrypsin immobilized monosized-porous particles 125
Blockhuys, F., see Serneels, S. 1
Boncompagni, G., see Sabbioni, C. 111
Bonivardi, A., see Pedro, J. 229
Bosque Sendra, J.M., see García-Campaña, A.M. 245
Brainina, Kh.Z., see Malakhova, N.A. 49

Cai, C., see Chen, J. 29
Cai, H., see Xu, Y. 19
Camli, S.T., see Bilici, Z. 125
Canals, A., see Hristozov, D. 187
Celo, V.
—, Ananth, R.V., Scott, S.L. and Lean, D.R.S.
Methylmercury artifact formation during solid-phase extraction of water samples using sulfhydryl cotton fiber adsorbent 171
Chen, J.
—, Bao, J., Cai, C. and Lu, T.
Electrocatalytic oxidation of NADH at an ordered carbon nanotubes modified glassy carbon electrode 29
Chen, Y.-C.
—, Jan, S.-S. and Chou, J.-C.
Temperature effects on the characteristics of hydrogen ion-sensitive field-effect transistors with sol–gel-derived lead titanate gates 43
Cheng, R.C.W., see Choi, M.M.F. 155
Cheng, S.C., see Choi, M.M.F. 155
Cheung, B.K.B., see Choi, M.M.F. 155
Choi, M.M.F.
—, Shuang, S., Lai, H.Y., Cheng, S.C., Cheng, R.C.W., Cheung, B.K.B. and Lee, A.W.M.
Gas chromatography-mass spectrometric determination of total isothiocyanates in Chinese medicinal herbs 155
Chou, J.-C., see Chen, Y.-C. 43
Costa Fernández, J.M., see Salinas Castillo, A. 213
Cui, G., see Tang, B. 221

Demuth, W.
—, Karlovits, M. and Varmuza, K.
Spectral similarity versus structural similarity: mass spectrometry 75
Ding, Y., see Tang, B. 221
Domini, C.E., see Hristozov, D. 187
Du, L.M.
—, Yang, Y.Q. and Wang, Q.M.
Spectrofluorometric determination of certain quinolone through charge transfer complex formation 237

Ebrahimi, P., see Hadjmohammadi, M.R. 141

Fang, Y.-Z., see Xu, Y. 19
Fernández Gutiérrez, A., see Salinas Castillo, A. 213

Gampenrieder, J., see Ganzera, M. 149
Ganzera, M.
—, Gampenrieder, J., Pawar, R.S., Khan, I.A. and Stuppner, H.
Separation of the major triterpenoid saponins in *Bacopa monnieri* by high-performance liquid chromatography 149
García-Barrera, T., see Gómez-Ariza, J.L. 165
García-Campaña, A.M.
—, Bosque Sendra, J.M., Pilar Bueno Vargas, M., Baeyens, W.R.G. and Zhang, X.
Flow injection analysis of oxymetazoline hydrochloride with inhibited chemiluminescent detection 245
Georgieva, D., see Hristozov, D. 187
Gómez-Ariza, J.L.
—, García-Barrera, T. and Lorenzo, F.
Simultaneous separation, clean-up and analysis of musty odorous compounds in wines by on-line coupling of a pervaporation unit to gas chromatography–tandem mass spectrometry 165
Gondova, T., see Theodoridis, G. 197

Hadjmohammadi, M.R.
— and Ebrahimi, P.
Optimization of the separation of anticonvulsant agents in mixed micellar liquid chromatography by experimental design and regression models 141
He, P.-G., see Xu, Y. 19
Hrapovic, S., see Male, K.B. 35
Hristozov, D.
—, Domini, C.E., Kmetov, V., Stefanova, V., Georgieva, D. and Canals, A.
Direct ultrasound-assisted extraction of heavy metals from sewage sludge samples for ICP-OES analysis 187
Hu, Y., see Nguyen Minh Nguyet, A. 87
Hund, E., see Nguyen Minh Nguyet, A. 87

Jan, S.-S., see Chen, Y.-C. 43
Jia, B., see Tang, B. 221
Jiang, Y., see Xu, Y. 19
Jin, W.J., see Salinas Castillo, A. 213

Kalogerakis, N., see Lambropoulou, D.A. 205
Karlovits, M., see Demuth, W. 75
Khalili, F., see Baker, H. 179
Khan, I.A., see Ganzera, M. 149
Kmetov, V., see Hristozov, D. 187
Kokot, S., see Ni, Y. 7
Kuttatharmmakul, S., see Nguyen Minh Nguyet, A. 87

doi:10.1016/S0003-2670(04)00754-8

Lai, H.Y., see Choi, M.M.F. 155
Lambropoulou, D.A.
—, Psillakis, E., Albanis, T.A. and Kalogerakis, N.
Single-drop microextraction for the analysis of organophosphorous insecticides in water 205
Langmaier, J., see Samcová, E. 107
Lean, D.R.S., see Celo, V. 171
Lee, A.W.M., see Choi, M.M.F. 155
Liu, Y., see Male, K.B. 35
Lorenzo, F., see Gómez-Ariza, J.L. 165
Lu, T., see Chen, J. 29
Luong, J.H.T., see Male, K.B. 35

Magni, D., see Pedro, J. 229
Malakhova, N.A.
—, Miroshnikova, E.G., Stojko, N.Yu. and Brainina, Kh.Z.
Long-lived sensors with replaceable surface for stripping voltammetric analysis: part II 49
Male, K.B.
—, Hrapovic, S., Liu, Y., Wang, D. and Luong, J.H.T.
Electrochemical detection of carbohydrates using copper nanoparticles and carbon nanotubes 35
Mandrioli, R., see Sabbioni, C. 111
Marhol, P., see Samcová, E. 107
Mayer-Helm, B.X., see Petsch, M. 119
Michopoulos, F., see Theodoridis, G. 197
Mihajlović, R.
— and Stanić, Z.
Coulometric generation of hydrogen ions by oxidation of mercury in γ-butyrolactone and propylene carbonate 61
Miroshnikova, E.G., see Malakhova, N.A. 49
Moens, M., see Serneels, S. 1

Navalón, A., see Vílchez, J.L. 135
Nguyen Minh Nguyet, A.
—, van Nederkassel, A.M., Tallieu, L., Kuttatharmmakul, S., Hund, E., Hu, Y., Smeyers-Verbeke, J. and Vander Heyden, Y.
Statistical method comparison: short- and long-column liquid chromatography assays of ketoconazole and formaldehyde in shampoo 87
Ni, Y.
—, Qiu, P. and Kokot, S.
Simultaneous determination of three organophosphorus pesticides by differential pulse stripping voltammetry and chemometrics 7

Opekar, F., see Samcová, E. 107

Pawar, R.S., see Ganzera, M. 149
Pedro, J.
—, Andrade, F., Magni, D., Tudino, M. and Bonivardi, A.
On-line submicellar enhanced fluorometric determination of Se(IV) with 2,3-diaminonaphthalene 229
Petsch, M.
—, Seipelt, J. and Mayer-Helm, B.X.
A novel pre-column derivatization reaction for the determination of dithiocarbamates in plasma by high-performance liquid chromatography 119
Pilar Bueno Vargas, M., see García-Campaña, A.M. 245
Prieto, A., see Vílchez, J.L. 135
Psillakis, E., see Lambropoulou, D.A. 205

Qiu, P., see Ni, Y. 7

Raggi, M.A., see Sabbioni, C. 111
Ríos, A., see Simonet, B.M. 67
Sabbioni, C.
—, Saracino, M.A., Mandrioli, R., Albers, L., Boncompagni, G. and Raggi, M.A.
Rapid analysis of olanzapine and desmethylolanzapine in human plasma using high-performance liquid chromatography with coulometric detection 111
Salinas Castillo, A.
—, Segura Carretero, A., Costa Fernández, J.M., Jin, W.J. and Fernández Gutiérrez, A.
Heavy atom induced room temperature phosphorescence: a tool for the analytical characterization of polycyclic aromatic hydrocarbons 213
Samcová, E.
—, Marhol, P., Opekar, F. and Langmaier, J.
Determination of urinary 8-hydroxy-2′-deoxyguanosine in obese patients by HPLC with electrochemical detection 107
Saracino, M.A., see Sabbioni, C. 111
Scott, S.L., see Celo, V. 171
Segura Carretero, A., see Salinas Castillo, A. 213
Seipelt, J., see Petsch, M. 119
Serneels, S.
—, Moens, M., Van Espen, P.J. and Blockhuys, F.
Identification of micro-organisms by dint of the electronic nose and trilinear partial least squares regression 1
Shuang, S., see Choi, M.M.F. 155
Simonet, B.M.
—, Ríos, A. and Valcárcel, M.
Unreliability of screening methods 67
Smeyers-Verbeke, J., see Nguyen Minh Nguyet, A. 87
Stanić, Z., see Mihajlović, R. 61
Stefanova, V., see Hristozov, D. 187
Stojko, N.Yu., see Malakhova, N.A. 49
Stuppner, H., see Ganzera, M. 149
Sucha, M., see Theodoridis, G. 197

Tallieu, L., see Nguyen Minh Nguyet, A. 87
Tang, B.
—, Jia, B., Cui, G. and Ding, Y.
Study on the supramolecular interaction between β-cyclodextrin and gemfibrozil by flow injection spectrofluorimetry and its analytical application 221
Theodoridis, G.
—, Aikaterini Lontou, M., Michopoulos, F., Sucha, M. and Gondova, T.
Study of multiple solid-phase microextraction combined off-line with high performance liquid chromatography. Application in the analysis of pharmaceuticals in urine 197
Tudino, M., see Pedro, J. 229
Tuncel, A., see Bilici, Z. 125

Unsal, E., see Bilici, Z. 125

Valcárcel, M., see Simonet, B.M. 67
Van Espen, P.J., see Serneels, S. 1
van Nederkassel, A.M., see Nguyen Minh Nguyet, A. 87
Vander Heyden, Y., see Nguyen Minh Nguyet, A. 87
Varmuza, K., see Demuth, W. 75
Vílchez, J.L.
—, Araujo, L., Prieto, A. and Navalón, A.
Determination of ciprofloxacin and enoxacin in human serum samples by micellar liquid chromatography 135

Wang, D., see Male, K.B. 35
Wang, Q.M., see Du, L.M. 237

Xu, Y.
—, Jiang, Y., Cai, H., He, P.-G. and Fang, Y.-Z.
Electrochemical impedance detection of DNA hybridization based on the formation of M-DNA on polypyrrole/carbon nanotube modified electrode 19

Yang, Y.Q., see Du, L.M. 237

Zhang, X., see García-Campaña, A.M. 245

# Vol. 516
# Contents

2004